OIPE JC180 OCT 06 2004 PATENT & TRADEMARK OFFICE

IFW

PTO/SB/21 (04-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission: 4

Application Number	10/680,769
Filing Date	October 7, 2003
First Named Inventor	James E. Masino
Art Unit	2837
Examiner Name	Rita Leykin
Attorney Docket Number	1391-30102

ENCLOSURES *(check all that apply)*

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment/Reply
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
  - ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s)
- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group *(Appeal Notice, Brief, Reply Brief)*
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) *(please identify below):*

Acknowledgment Postcard; PTO-1449; Information Disclosure Statement; 4 and references.

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual Name	Daniel J. Krueger, Reg. No. 42,771 Conley Rose, P.C.
Signature	
Date	10/1/04

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or Printed Name	Jennifer Ringer		
Signature		Date	October 4, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.**

OIPE JC180 OCT 06 2004 PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:	James E. Masino	§	GROUP ART UNIT: 2837
		§	
SERIAL NO.:	10/680,769	§	
		§	EXAMINER: Rita Leykin
FILED:	October 7, 2003	§	
		§	
FOR:	Digital Adaptive Sensorless Commutational Drive Controller for a Brushless DC Motor	§	

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Atty. Dkt. No.: 1391-30102
Date October 4, 2004

Sir:

This Information Disclosure Statement, including completed Form PTO-1449, comprises a list of pertinent art of which Applicants are aware.

The submission of this Information Disclosure Statement and the references submitted therewith is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation, that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. § 102 or § 103.

Because an Office Action has been entered in this case, this Information Disclosure Statement is being filed under C.F.R. 1.97(c). Applicant hereby authorizes the Commissioner to charge Deposit Account 03-2769 of Conley Rose, P.C. the amount of $180 so that this Information Disclosure Statement may be considered.

Each item provided herewith was first cited in the PCT International Search Report for PCT/US03/18539 dated June 12, 2003 which is a foreign counterpart application of the above-styled matter. Applicant's Certification under 37 CFR §1.97(e)(1) is attached hereto.

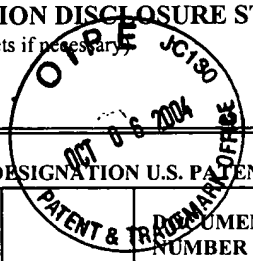
Respectfully submitted,

Daniel J. Krueger
Reg. No. 42,771
CONLEY ROSE, P.C.
P. O. Box 3267
Houston, Texas 77253-3267
(713) 238-8000
ATTORNEY/AGENT FOR APPLICANT

10/07/2004 CCHAU1 00000022 032769 10680769
01 FC:1806 180.00 DA

Form PTO-1449 (Modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use several sheets if necessary)



Atty. Docket No.	Serial No.
1391-30102	10/680,769
Applicant: James E. Masino	
Filing Date: October 7, 2003	Group: 2837

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	AA	5,367,234	11/22/1994	*DiTucci*	318	254	08/26/1993
	AB	5,506,487	04/09/1996	*Young et al.*	318	811	11/26/1996
	AC	5,672,948	09/30/1997	*Cohen et al.*	318	609	11/15/1994
	AD	5,767,654	06/16/98	*Menegoli et al.*	318	811	11/26/1996
	AE	5,796,231	08/18/1998	*Kyodo*	318	608	06/07/1996
	AF	5,909,095	06/01/1999	*Sakti et al.*	318	254	07/31/1997
	AG	5,936,365	08/10/1999	*Li et al.*	318	439	07/15/1998
	AH	5,952,798	09/14/1999	*Jones et al.*	318	268	10/28/1998
	AI	5,998,955	12/07/1999	*Nishioka*	318	696	04/17/1997
	AJ	6,069,908	5/30/2000	*Panahi et al.*	363	98	05/19/1998
	AK	6,104,113	08/15/2000	*Beifus*	310	68	05/14/1998
	AL	6,107,763	08/22/2000	*Rossi*	318	254	09/17/1998
	AM	6,215,261	04/10/2001	*Becerra*	318	254	05/21/1999
	AN	2002/0027423	03/07/02	*White*	318	254	09/20/2001
	AO	6,421,258	07/16/2002	*Chrappan Soldavini et al.*	363	56.02	09/04/2001
	AP	6,483,266	11/19/2002	*Miyazaki et al.*	318	254	07/18/2001
	AQ	6,560,056	05/06/2003	*Ryan*	360	69	01/31/2001

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	Translation YES	Translation NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Product Specification Data TDA5142T, *Brushless DC Motor Drive Circuit;* June 1994, Phillips Semiconductors (pages 1-19).
	AS	Texas Instruments Application Report SPRA498, *Sensorless Speed Controlled Brushless DC Drive Using the TMS320C242 DSP Controller;* December 1998 (pages 1-17).
	AT	PCT International Search Report, PCT/USO3/18539, 11/06/2003, (3 pp.).
	AU	PCT Written Opinion, PCT/USO3/18539, 03/12/2004, (4 pp.).

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 (Modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use several sheets if necessary)

TC 1700 SC 1750 OCT 06 2004 PATENT & TRADEMARK OFFICE

Atty. Docket No.	Serial No.
1391-30102	10/860,769
Applicant: James E. Masino	
Filing Date: October 7, 2003	Group: 2837

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	AV	6,577,097	06/10/2003	*Krefta et al.*	318	801	08/13/2001
	AW	6,633,145	10/14/2003	*Shao et al.*	318	254	11/20/2001
	AX	6,661,192	12/09/2003	*Copeland*	318	439	08/20/2002
	AY	2003/0076060	04/24/2003	*Colosky et al.*	318	254	08/30/2002
	AZ	2003/0085682	05/08/2003	*Hussein*	318	599	06/28/2002

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	Translation YES	Translation NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.